

L Number	Hits	Search Text	DB	Time stamp
-	1117	lattice\$4 and speech\$4	USPAT; US-PGPUB	2004/08/24 14:59
-	17	concatenat\$5 same lattice\$4 and speech\$4 and model\$4	USPAT; US-PGPUB	2004/08/24 15:00
-	13	concatenat\$5 same lattice\$4 and speech\$4 and model\$4 same languag\$4	USPAT; US-PGPUB	2004/08/24 15:00
-	7	concatenat\$5 same lattice\$4 and speech\$4 and model\$4 same languag\$4 and scor\$4	USPAT; US-PGPUB	2004/08/24 15:00
-	1	concatenat\$5 same lattice\$4 and speech\$4 and model\$4 same languag\$4 and scor\$4 and confidenc\$4 and asr	USPAT; US-PGPUB	2004/08/24 15:00
-	3	concatenat\$5 same lattice\$4 and speech\$4 and model\$4 same languag\$4 and scor\$4 and confidenc\$4	USPAT; US-PGPUB	2004/08/24 15:01
-	21	concatenat\$5 same lattice\$4 and speech\$4	USPAT; US-PGPUB	2004/08/24 15:05
-	207	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4	USPAT; US-PGPUB	2004/08/24 15:24
-	39	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4	USPAT; US-PGPUB	2004/08/24 15:06
-	13	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm	USPAT; US-PGPUB	2004/08/24 15:07
-	1	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and pda\$2	USPAT; US-PGPUB	2004/08/24 15:07
-	0	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4	USPAT; US-PGPUB	2004/08/24 15:07
-	9	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4	USPAT; US-PGPUB	2004/08/24 15:07
-	1	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and satellit\$4	USPAT; US-PGPUB	2004/08/24 15:08
-	5	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless)	USPAT; US-PGPUB	2004/08/24 15:22
-	1	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless) and environment\$4 same acoustic\$4	USPAT; US-PGPUB	2004/08/24 15:09
-	5	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless) and environment\$4	USPAT; US-PGPUB	2004/08/24 15:09
-	4	((concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4) not ((concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless))	USPAT; US-PGPUB	2004/08/24 15:22
-	10	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and re\$4scor\$4	USPAT; US-PGPUB	2004/08/24 15:56
-	2	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattice\$4 and speech\$4 and re\$4scor\$4 and asr	USPAT; US-PGPUB	2004/08/24 15:46
-	10	(concatenat\$5 or combin\$7 or link\$4 or chain\$4 or cluster\$4) same lattice\$4 and speech\$4 and re\$4scor\$4	USPAT; US-PGPUB	2004/08/26 11:39
-	2	(concatenat\$5 or combin\$7 or link\$4 or chain\$4 or cluster\$4) same lattice\$4 and speech\$4 and re\$4scor\$4 and pda\$4	USPAT; US-PGPUB	2004/08/26 11:40

Search History 8/30/04 4:31:29 PM Page 1

-	12	(concatenat\$5 or combin\$7 or link\$4 or chain\$4 or cluster\$4) same lattic\$4 and speech\$4 and pda\$4	USPAT; US-PGPUB	2004/08/26 11:40
-	0	5964810.pn. and utteranc\$4	USPAT; US-PGPUB	2004/08/26 12:22
-	0	5964810.pn. and speech\$4 near input\$5	USPAT; US-PGPUB	2004/08/26 12:18
-	1	6581033.pn. and languag\$\$ near model\$4	USPAT; US-PGPUB	2004/08/26 12:18
-	1	6581033.pn. and languag\$4 near model\$4	USPAT; US-PGPUB	2004/08/26 12:18
-	1	5864810.pn. and utteranc\$4	USPAT; US-PGPUB	2004/08/26 12:22
-	0	5864810.pn. and network\$4	USPAT; US-PGPUB	2004/08/26 14:11
-	2	"20020052742"	USPAT; US-PGPUB	2004/08/26 14:11
-	0	"20020052742" and transduc\$5	USPAT; US-PGPUB	2004/08/26 14:11
-	2	"20020052742" and network\$5	USPAT; US-PGPUB	2004/08/26 14:12
-	0	"20020052742" and transduc\$5	USPAT; US-PGPUB	2004/08/26 14:12
-	2	"20020052742"	USPAT; US-PGPUB	2004/08/27 12:03
-	2	"20020052742" and controll\$4	USPAT; US-PGPUB	2004/08/27 12:55
-	0	6304844.pn. and transduc\$4	USPAT; US-PGPUB	2004/08/27 12:55
-	0	6304844.pn. and transduc\$7	USPAT; US-PGPUB	2004/08/27 12:56
-	1	6304844.pn. and (transfer\$5 and transform\$4)	USPAT; US-PGPUB	2004/08/27 13:00
-	8	("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn.	USPAT; US-PGPUB	2004/08/27 13:01
-	0	((("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn.) and radio\$4 same frequenc\$4	USPAT; US-PGPUB	2004/08/27 13:02
-	6	((("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn.) and microphon\$4	USPAT; US-PGPUB	2004/08/27 13:02
-	2	((("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn.) and microphon\$4 and transduc\$6	USPAT; US-PGPUB	2004/08/27 13:15
-	1	6304844.pn. and mobil\$4	USPAT; US-PGPUB	2004/08/27 13:35
-	0	6304844.pn. and probab\$6	USPAT; US-PGPUB	2004/08/27 13:39
-	1002	radio near frequenc\$5 same identif\$8 near tag\$4	USPAT; US-PGPUB	2004/08/27 13:53
-	87	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4	USPAT; US-PGPUB	2004/08/27 13:53
-	21	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6	USPAT; US-PGPUB	2004/08/30 13:08
-	19	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6 and environment\$4	USPAT; US-PGPUB	2004/08/30 13:08
-	9	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6 and environment\$4 and (mobil\$4)	USPAT; US-PGPUB	2004/08/30 13:01
-	9	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6 and (mobil\$4)	USPAT; US-PGPUB	2004/08/27 13:58
-	1	6304844.pn. and distort\$5	USPAT; US-PGPUB	2004/08/30 12:03

-	1	6304844.pn. and environment\$4	USPAT; US-PGPUB	2004/08/30 12:03
-	1	radio near frequenc\$5 same identif\$8 near tag\$4 and control\$6 and (mobil\$7 near devic\$4) and 704/\$.ccls.	USPAT; US-PGPUB	2004/08/30 13:09
-	46	radio near frequenc\$5 same identif\$8 near tag\$4 and control\$6 and (mobil\$7 near devic\$4)	USPAT; US-PGPUB	2004/08/30 13:16
-	200	microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5	USPAT; US-PGPUB	2004/08/30 13:18
-	82	microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5 and 704/\$.ccls.	USPAT; US-PGPUB	2004/08/30 13:29
-	75	microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5 and acoustic\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/08/30 13:30
-	67	(microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5 and acoustic\$4 and 704/\$.ccls.) not pertrushin	USPAT; US-PGPUB	2004/08/30 14:32
-	0	between\$4 same transduc\$4 near respon\$%	USPAT; US-PGPUB	2004/08/30 14:33
-	1722	between\$4 same transduc\$4 near respon\$5	USPAT; US-PGPUB	2004/08/30 14:33
-	3	between\$4 same transduc\$4 near respon\$5 and 704/\$.ccls.	USPAT; US-PGPUB	2004/08/30 14:37
-	34	between\$4 same microphon\$4\$4 near respon\$5 and 704/\$.ccls.	USPAT; US-PGPUB	2004/08/30 15:01
-	34	between\$4 same microphon\$4 near respon\$5 and 704/\$.ccls.	USPAT; US-PGPUB	2004/08/30 14:38
-	26	between\$4 same microphon\$4 near respon\$5 and 704/\$.ccls. not pertrushin	USPAT; US-PGPUB	2004/08/30 14:38
-	26	between\$4 same microphon\$4 near respon\$5 and 704/\$.ccls. not pertrushin\$4	USPAT; US-PGPUB	2004/08/30 14:38
-	26	(between\$4 same microphon\$4 near respon\$5 and 704/\$.ccls.) not pertrushin\$4	USPAT; US-PGPUB	2004/08/30 14:42
-	18	(between\$4 same microphon\$4 near plurality and 704/\$.ccls.) not pertrushin\$4	USPAT; US-PGPUB	2004/08/30 14:42
-	15	((between\$4 same microphon\$4 near plurality and 704/\$.ccls.) not pertrushin\$4) not ((between\$4 same microphon\$4 near respon\$5 and 704/\$.ccls.) not pertrushin\$4)	USPAT; US-PGPUB	2004/08/30 14:42
-	1	5806029.pn. and distort\$4	USPAT; US-PGPUB	2004/08/30 14:54
-	1	5806029.pn. and between\$4	USPAT; US-PGPUB	2004/08/30 15:10
-	1	5806029.pn. and mobil\$4	USPAT; US-PGPUB	2004/08/30 15:10